1. Product and Company Identification

Product Name:	Woolite® Heavy Traffic® Carpet Foam
Product Number:	0820, 820C, 0820D, 8203, 8203V, 8204
Chemical Formula:	Mixture
Product Use:	Carpet, Rug and Upholstery Cleaner
Manufacturer:	24-Hour Emergency Phone Numbers:
BISSELL Homecare, Inc. PO Box 1888 Grand Rapids, MI 49501 (616) 453- 4451	Prosar (Medical) 1 866-303-6951 Chemtrec (US) 1 800-424-9300 acct 2808 Chemtrec (Int'l) 1 703-527-3887

2. Hazard Identification

GHS Classification:

Gases under pressure (Liquefied gas), H280

GHS Label Elements:

Pictogram	None
Signal word	Warning
Hazard statement(s)	
H280	Contains gas under pressure; may explode if heated.
Precautionary statement(s)	
P102	Keep out of reach of children.
P251	Pressurized container – Do not pierce or burn, even after use
P410 + P403	Protect from sunlight. Store in a well-ventilated place.

3. Composition Information on Ingredients

Ingredient	Percent	OSHA PPM	ACGIH PPM	CAS Number
Isobutane	<5%	TLV 1000		75- 28- 5
Propane	<5%	TLV 1000	TLV 1000	74- 98- 6

Also contains surfactants, anionic polymers, fragrance and water. Exact percentages of composition has been withheld as a trade secret

4. First Aid Measures

Eye:	Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.
Skin:	Wash skin with water. Remove contaminated clothing.
Ingestion:	If swallowed, call a physician or poison control center. Do NOT induce vomiting or give anything to drink unless instructed to do so by a physician. Never give anything by mouth to an unconscious person.
Inhalation:	Remove affected person to fresh air. Get medical attention if person has difficulty breathing or irritation develops or persists.

5. Fire Fighting Measures

Flash Point:	Negative UN Aerosol Foam Flammability Test.
Flammability Limits:	Not determined.
Extinguishing Media:	Use water, water fog, CO2, dry chemicals or foam.
Fire and Explosion Hazards:	Aerosol cans may burst if exposed to heat in excess or 120°F.
Fire Fighting Equipment:	Water may be used to cool closed containers and prevent pressure build up and possible bursting. Fire fighters should wear self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Small Spills:	Absorb and wipe up or rinse away with water.
Large Spills:	Contain spilled product with sand or other absorbent material. Place in an appropriate container for disposal. Wash area with water.

7. Handling and Storage

Handling:	Use only as directed. Avoid contact with eyes. Use with adequate ventilation. Wash hands before eating.
Storage:	Store Out Of Reach Of Children. Do not store in direct sunlight, or at temperatures exceeding 120°F.

8. Personal Protection

Respiratory Protection:	Not required under conditions of use.
Protective Gloves:	Not required under conditions of use.
Eye Protection:	Not required under conditions of use.
Ventilation:	Not required under conditions of use.

9. Physical and Chemical Properties

Appearance:	Aerosol Spray
Odor:	Characteristic Fragrance
Boiling Point 760 mm Hg:	212°F
Vapor Pressure:	52- 58 psi (Propellant)
Vapor Density:	Is heavier than air
Solubility in Water:	Complete
Specific Gravity:	1.0
pH:	9.0- 9.8
Percent VOC:	4.9%

10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Temperatures above 120°F (48.8°C). Do Not puncture or incinerate containers.
Incompatibility:	Avoid contact with strong oxidizing agents.
Hazardous Decomposition:	None known
Hazardous Polymerization:	Will not occur

11. Toxicological Information

Ingestion:	The oral LD50 is greater than 5 g/ kg in rats.
Inhalation:	The inhalation LC50 is greater than 20 mg/ L for one-hour exposure for laboratory animals.
Skin:	Not a primary dermal irritant (rabbit).
Eye:	Not an ocular irritant (rabbit).

The toxicity information listed above is based on the results of acute toxicological studies, per FHSA protocols, on a very similar predecessor formula. The differences between this formula and the predecessor formula would not be expected to significantly alter the toxicological attributes of the formulation covered in this document.

12. Ecological Information

Aquatic Toxicity:	This mixture is not classified as an acute or a chronic environmental hazard.
Environmental Effects:	Product is expected to rapidly disperse in the aquatic environment.

13. Disposal Consideration

Disposal of Product:	Disposal methods must comply with all Federal, State or Provincial, and local laws and regulations.
Disposal of Packaging:	Disposal methods must comply with all Federal, State or Provincial, and local laws and regulations.

14. Transportation Information

HMIS Hazard Rating: Health: 1 Fire: 1 Reactivity: 1
Hazard Rating Scale: 0=Insignificant;1=Slight; 2=Moderate; 3=High; 4=Extreme

49 CFR (GRD):	UN1950, AEROSOLS, 2.2, LTD QTY
IATA (AIR):	UN1950, AEROSOLS, 2.2, LTD QTY
IMDG (OCN):	UN1950, AEROSOLS, 2.2, LTD QTY
TDGR (Canadian GND):	LIMITED QUANTITY / QUANTITE LIMITEE
ADR / RID:	UN1950, AEROSOLS, 2.2, LTD QTY, ADR
MEXICO (SCT):	UN1950, AEROSOLES, 2.2, CANTIDAD LIMITADA

15. Regulatory Information

U.S. EPA SARA Reporting Requirements:

TPQ (isobutane) = 10,000 lb (4,535 kg); TPQ (propane) = 10,000 lb (4,535 kg)

U.S. EPA SARA 311/ 312 Hazards: Fire Hazard, Sudden Release of Pressure Hazard, Acute Health Hazard

U.S. EPA TSCA Inventory Status: All chemical substances of this product are listed on the TSCA inventory or are otherwise exempt from inventory status.

U.S. EPA CERCLA Reportable Quantity (RQ): NA

Other U.S. Federal Requirements: Isobutane and Propane are listed under the accident prevention provisions of section 112(r) of the Clean Air Act (CAA) with a threshold quantity (TQ) of 10,000 lb (4,535 kg). This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA

California Prop 65:	None of the chemicals in this product are listed.
State Criteria Lists:	Isobutane is on the following States' criteria lists: MA, NJ, and PA.
WHIMS Classification:	Class A (Compressed Gases) and D2B (Other toxic effects- for surfactants).
DSL / NDSL:	All of the components are listed.
Priority Substances List:	None of the components are listed.

16. Other Information

The information herein is presented in good faith and believed to be accurate as of the effective date shown below. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's responsibility to ensure that its activities comply with federal, state or Provincial, and local laws.

Effective Date:	May 20, 2015
Supersedes:	March 18, 2013
Prepared By:	Don Mahaffy

This MSDS has been updated in the following section:
OSHA Hazard Communication Standard format